

## CLAIM AMENDMENTS

claims 1 through 24 (canceled)

1           25. (previously presented) A hybrid silicone composite  
2 powder having a spherical shape with a particle diameter ranging  
3 from 2 to 10 microns comprising polydimethylsiloxane (PMS) and  
4 polymethylsilsesquioxane (PMSQ) networks.

1           26. (previously presented) The hybrid silicone composite  
2 powder defined in claim 25 wherein the PMS and PMSQ networks form a  
3 composite structure of interpenetrating polymer networks, which are  
4 held together by physical entanglements on a molecular scale  
5 without chemical bonding between them.

1           27. (new) The hybrid silicone composite powder defined in  
2 claim 26, wherein the PMS and the PMSQ networks are sequentially  
3 synthesized using two different reaction mechanisms.

1           28. (new) The hybrid silicone composite powder defined in  
2 claim 27, wherein the PMS and the PMSQ networks have a weight ratio  
3 of PMS:PMSQ ranging from 1:1 to 50:1.

1           29. (new) The hybrid silicone composite powder defined in  
2 claim 27, wherein the PMS network is prepared by curing a liquid

3        rubber emulsion containing alkenyl silicone, hydrogen silicone, and  
4        optionally methylalkoxysilane using a platinum catalyst.

/              30. (new) The hybrid silicone composite powder defined  
2        in claim 29 wherein the liquid rubber emulsion is an o/w emulsion.

1              31. (new) The hybrid silicone composite powder defined in  
2        claim 29 wherein the alkenyl silicone contained in the liquid  
3        rubber emulsion used to prepare the PMS network is an  
4        organopolysiloxane having two or more alkenyl groups per molecule.

1              32. (new) The hybrid silicone composite powder defined  
2        in claim 29 wherein the hydrogen silicone contained in the liquid  
3        rubber emulsion used to prepare the PMS network is an  
4        organohydrogen polysiloxane having two or more Si-H groups per  
5        molecule.

1              33. (new) The hybrid silicone composite powder defined in  
2        claim 29 wherein the methylalkoxysilane contained in the liquid  
3        rubber emulsion used to prepare the PMS network is selected from  
4        the group consisting of methyltrimethoxysilane and  
5        methyltriethoxysilane.

1              34. (new) The hybrid silicone composite powder defined in  
2        claim 27, wherein the PMSQ network is synthesized through  
3        hydrolyzing and condensing methyltrialkoxysilane impregnated in the

4 PMS network with an aqueous solution of ammonia or an amine as the  
5 catalyst.